

## Page 1

## Packaging

12x

Q. 15/3/4

**DAS**  
**43**  
**9-89**

MAR 09 2015

**DAS**  
**43**  
**9-89**

MAR 09 2015

DQA: \_\_\_\_\_ Date: \_\_\_\_\_



## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order update only ☐

|                                                              |                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                      |                                    |                                    |                                      |                                    |                                    |                                            |                                  |                                        |                                    |                                              |                                |                                    |                                    |                                   |  |
|--------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|------------------------------------|------------------------------------|--------------------------------------|------------------------------------|------------------------------------|--------------------------------------------|----------------------------------|----------------------------------------|------------------------------------|----------------------------------------------|--------------------------------|------------------------------------|------------------------------------|-----------------------------------|--|
| Work Order: _____<br><br>Part No. _____<br><br>NCR No. _____ | <b>DISPOSITION</b><br><br>Rework <input type="checkbox"/><br>Scrap <input type="checkbox"/><br>Use-as-is <input type="checkbox"/><br>Suspected Unapproved <input type="checkbox"/> | <b>AGAINST DEPARTMENT/PROCESS</b><br><br><table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table> | Skid-tube <input type="checkbox"/>   | Crosstube <input type="checkbox"/> | Water Jet <input type="checkbox"/> | Engineering <input type="checkbox"/> | Machining <input type="checkbox"/> | Small Fab <input type="checkbox"/> | Prod. Eng. Coord. <input type="checkbox"/> | Quality <input type="checkbox"/> | Thermoforming <input type="checkbox"/> | Finishing <input type="checkbox"/> | Rec/Store/Packaging <input type="checkbox"/> | Other <input type="checkbox"/> | Large Fab <input type="checkbox"/> | Composite <input type="checkbox"/> | Supplier <input type="checkbox"/> |  |
| Skid-tube <input type="checkbox"/>                           | Crosstube <input type="checkbox"/>                                                                                                                                                 | Water Jet <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Engineering <input type="checkbox"/> |                                    |                                    |                                      |                                    |                                    |                                            |                                  |                                        |                                    |                                              |                                |                                    |                                    |                                   |  |
| Machining <input type="checkbox"/>                           | Small Fab <input type="checkbox"/>                                                                                                                                                 | Prod. Eng. Coord. <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Quality <input type="checkbox"/>     |                                    |                                    |                                      |                                    |                                    |                                            |                                  |                                        |                                    |                                              |                                |                                    |                                    |                                   |  |
| Thermoforming <input type="checkbox"/>                       | Finishing <input type="checkbox"/>                                                                                                                                                 | Rec/Store/Packaging <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Other <input type="checkbox"/>       |                                    |                                    |                                      |                                    |                                    |                                            |                                  |                                        |                                    |                                              |                                |                                    |                                    |                                   |  |
| Large Fab <input type="checkbox"/>                           | Composite <input type="checkbox"/>                                                                                                                                                 | Supplier <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                      |                                    |                                    |                                      |                                    |                                    |                                            |                                  |                                        |                                    |                                              |                                |                                    |                                    |                                   |  |

| Root Cause    | Date | Step | Qty | Description of work order update or non-conformance | Initial Chief Eng | Action Description | Sign & Date | Verification | QC Inspector |
|---------------|------|------|-----|-----------------------------------------------------|-------------------|--------------------|-------------|--------------|--------------|
| Design        |      |      |     |                                                     |                   |                    |             |              |              |
| Doc/Data      |      |      |     |                                                     |                   |                    |             |              |              |
| Equip/Tooling |      |      |     |                                                     |                   |                    |             |              |              |
| Handling/Pre  |      |      |     |                                                     |                   |                    |             |              |              |
| Material      |      |      |     |                                                     |                   |                    |             |              |              |
| Operator      |      |      |     |                                                     |                   |                    |             |              |              |
| Offset/Setup  |      |      |     |                                                     |                   |                    |             |              |              |
| Process       |      |      |     |                                                     |                   |                    |             |              |              |
| Supplier      |      |      |     |                                                     |                   |                    |             |              |              |
| Training      |      |      |     |                                                     |                   |                    |             |              |              |
| Transport     |      |      |     |                                                     |                   |                    |             |              |              |
| Unapproved    |      |      |     |                                                     |                   |                    |             |              |              |

| FAULT CATEGORY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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| <b>Landing Gear</b><br><input type="checkbox"/> Bending<br><input type="checkbox"/> Centre Not Concentric<br><input type="checkbox"/> Cracks<br><input type="checkbox"/> Crimp/Kink/Ripple/Wave<br><input type="checkbox"/> Cuffs<br><input type="checkbox"/> Crushing<br><input type="checkbox"/> Heat Treat<br><input type="checkbox"/> Inspection Strip in Tube<br><input type="checkbox"/> Marks/Chatter<br><input type="checkbox"/> Turning Sequence<br><input type="checkbox"/> Wave/Twist in Tube | <b>General</b><br><input type="checkbox"/> Bend<br><input type="checkbox"/> BOM/Route<br><input type="checkbox"/> Broken/Damage/Defect<br><input type="checkbox"/> Burrs<br><input type="checkbox"/> Contamination<br><input type="checkbox"/> Countersink<br><input type="checkbox"/> Cut Too Short<br><input type="checkbox"/> Drawing<br><input type="checkbox"/> Drill Holes<br><input type="checkbox"/> Finish<br><input type="checkbox"/> Fit/Function | <input type="checkbox"/> Folio/Program<br><input type="checkbox"/> Grain<br><input type="checkbox"/> Hardware<br><input type="checkbox"/> Inspection Incomplete/Unqualified<br><input type="checkbox"/> Instructions Incomplete/Unclear<br><input type="checkbox"/> Misaligned/off center<br><input type="checkbox"/> Mislabeled<br><input type="checkbox"/> Misread<br><input type="checkbox"/> Off-set<br><input type="checkbox"/> Out of Calibration<br><input type="checkbox"/> Out of Sequence | <input type="checkbox"/> Outside Dimensions<br><input type="checkbox"/> Over/Under tolerance<br><input type="checkbox"/> Part Incorrect<br><input type="checkbox"/> Part Lost/Missing<br><input type="checkbox"/> Part Moved<br><input type="checkbox"/> Positioned Wrong<br><input type="checkbox"/> Power Loss/Surge<br><br><input type="checkbox"/> Pressure/Forced<br><input type="checkbox"/> Set-up<br><input type="checkbox"/> Temperature/Cure<br><input type="checkbox"/> Weld<br><input type="checkbox"/> Wrong Stock Pulled<br><br><input type="checkbox"/> Other |

**Work Order ID 127720**

December-17-14 1:51:40 PM

**\*127720\***

Page 2

Item ID: D4017-9

Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Item Name: Rib

Stop **\*NS2\***

Start Date: 12/22/14 Start Qty: 2.00

**\*2\***

Cust Item ID:

Required Date: 12/22/14 Req'd Qty: 2.00

**\*2\***

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop **\*NR2\***Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

QC21- Final Inspection - Work Order Release

0.00

**\*130\***

QC

Memo

0.00

Quality Control

MLJ 15-03-09  
MF  
15-3-09

DQA: \_\_\_\_\_ Date: \_\_\_\_\_



## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order update only ☐

|                                                              |                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                      |                                    |                                    |                                      |                                    |                                    |                                            |                                  |                                        |                                    |                                              |                                |                                    |                                    |                                   |  |
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| Training      |      |      |     |                                                     |                   |                    |             |              |              |
| Transport     |      |      |     |                                                     |                   |                    |             |              |              |
| Unapproved    |      |      |     |                                                     |                   |                    |             |              |              |

### FAULT CATEGORY

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

# Picklist Print

December-17-14 1:51:39 PM

Page 1

Work Order ID: 127720

\*127720\*

Parent Item: D4017-9

\*D4017-9\*

Parent Item Name: Rib

Start Date: 12/22/14

Required Date: 12/22/14

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP RevA: new issue DD 09.11.26 verified by:EC IPP Rev:B as per dwg RevA DD 10.03.06 verified by:EC IPP Rev:C as per dwg RevB DD 10.04.16 verified by:EC IPP Rev:D as per dwg revC DD 10.08.18 verified by:EC IPP Rev:E 11.01.17 chg qc5 to 6 DD verf:EC

| Component Item ID/<br>Item Name | Replacement<br>Item ID | Mfg/<br>Purch | Bin<br>Item | Primary<br>Location | Last<br>Location | Route<br>Seq ID | Unit of<br>Measure | Qty on<br>Hand | Qty per Kit | Total<br>Qty | Qty<br>Issued | Date<br>Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|

M304TS0.500W.049

Purchased

No

100

f

1,440.000

2.28166

5

\*M304TS0 500W 049\*

\*\*

DL15/3/4

Square Tubing

Location

Loc Qty

Loc Code

WA004

1440

M129303

440

M130173

1000

30

DQA: \_\_\_\_\_ Date: \_\_\_\_\_



## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order update only ☐

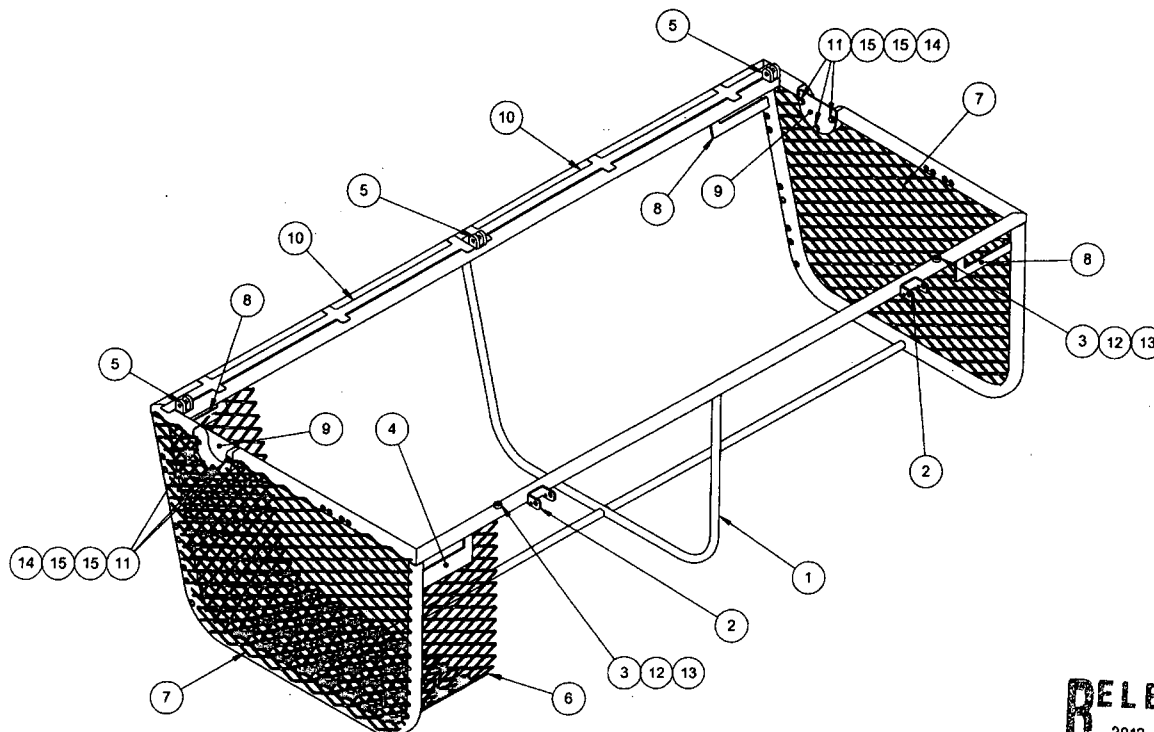
|                                                              |                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                      |                                    |                                    |                                      |                                    |                                    |                                            |                                  |                                        |                                    |                                              |                                |                                    |                                    |                                   |  |
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| Material      |      |      |     |                                                     |                   |                    |             |              |              |
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| Supplier      |      |      |     |                                                     |                   |                    |             |              |              |
| Training      |      |      |     |                                                     |                   |                    |             |              |              |
| Transport     |      |      |     |                                                     |                   |                    |             |              |              |
| Unapproved    |      |      |     |                                                     |                   |                    |             |              |              |

### FAULT CATEGORY

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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| ITEM | QTY | P/N           | DESCRIPTION                     |
|------|-----|---------------|---------------------------------|
|      | X   | D4017-041     | SHORT BASKET ASSY (350)         |
| 1    | 1   | D4017-101     | TUBULAR ASSY (350 SHORT BASKET) |
| 2    | 2   | D2581         | MOUNTING BRACKET                |
| 3    | 2   | D2931         | BUMPER                          |
| 4    | 1   | D3913-15      | WIDE HANDLE PLATE               |
| 5    | 3   | D4016-1       | HINGE HALF, BASE                |
| 6    | 1   | D4020-3       | MESH (350 BASKET SHORT BASE)    |
| 7    | 2   | D4020-11      | END MESH, BASKET                |
| 8    | 3   | D4021-1       | HANDLE PLATE                    |
| 9    | 2   | D4021-5       | BLANKING PLATE                  |
| 10   | 2   | D4672-3       | BLANKING PLATE                  |
| 11   | 6   | AN3-10A       | BOLT, MACHINE                   |
| 12   | 2   | AN960JD8      | WASHER                          |
| 13   | 2   | MS20600AD4W3  | RIVET, BLIND, PAN-HEAD          |
| 14   | 6   | MS21042L3     | NUT, SELF-LOCKING               |
| 15   | 12  | NAS1149F0332P | WASHER                          |



**D4017-041 SHORT BASKET BASE ASSY (350)**  
(MESH SHOWN LOCALLY FOR CLARITY)

**RELEASED**  
2013-08-16

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SUBJECT TO AMENDMENT

WITH NOTICE  
WORK ORDER

NO. 127720.MLS

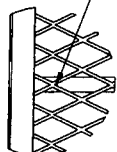
14-12-23

**NOTES:**

- 1) MATERIAL: N/A
- 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 28.8 lbs APPROX
- 8) INSTALL AFTER FINISH
- 9) MASK HOLES PRIOR TO POWDER COAT
- 10) WELD PER DART QSI 004

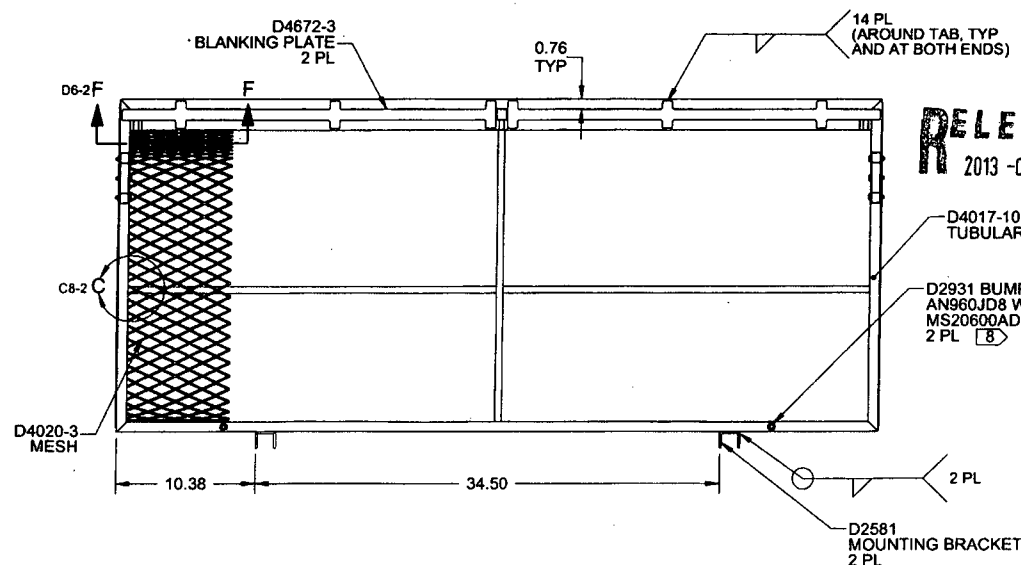
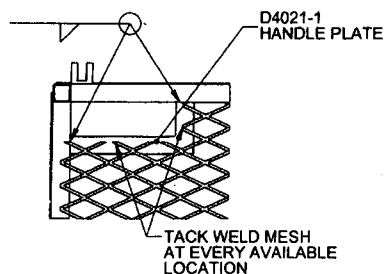
|            |                                                                                                                                                                                     |                                                                                                                                                                                                                                                                           |              |
|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| E          | PICTORIAL UPDATE TO MULTIPLE VIEWS FOR CHANGES TO D4034-043. A4-4 28.13 DIM IS NOW REF. REASON: PAR12-197.                                                                          | AJS                                                                                                                                                                                                                                                                       | 13.07.18     |
| D          | ADD D4672-3 (ZN C5-1, D4-1, D6-1, D3-2, AND D4-2).                                                                                                                                  | MB                                                                                                                                                                                                                                                                        | 12.06.18     |
| C          | ITEM #4 NOW INSTALLED OUTBOARD (C4-1, C5-1, B5-2 AND D6-2). REASON: ELIMINATE INTERFERENCE PREVENTING INSTALLATION OF RECEIVER ASSEMBLIES.                                          | MB                                                                                                                                                                                                                                                                        | 10.07.23     |
| B          | QTY 1 D4021-1 REPLACED WITH QTY 1 D3913-15; AN3-10A BOLT WAS AN3C10A; NAS1149F0332P WASHER WAS NAS1149C0332R; SECTION F-F UPDATED (D6-2); ITEMS RENUMBERED; DETAIL D UPDATED (A4-3) | JPH                                                                                                                                                                                                                                                                       | 10.03.25     |
| A          | NEW ISSUE                                                                                                                                                                           | AJS                                                                                                                                                                                                                                                                       | 10.03.04     |
| REV.       | DESCRIPTION                                                                                                                                                                         | BY                                                                                                                                                                                                                                                                        | DATE         |
| DESIGN     | AJS                                                                                                                                                                                 | <b>DART AEROSPACE LTD</b><br>HAWKESBURY, ONTARIO, CANADA                                                                                                                                                                                                                  |              |
| DRAWN      | AJS                                                                                                                                                                                 |                                                                                                                                                                                                                                                                           |              |
| CHECKED    |                                                                                                                                                                                     | DRAWING NO.                                                                                                                                                                                                                                                               | REV. E       |
| MFG. APPR. |                                                                                                                                                                                     | D4017                                                                                                                                                                                                                                                                     | SHEET 1 OF 5 |
| APPROVED   |                                                                                                                                                                                     | TITLE                                                                                                                                                                                                                                                                     | SCALE        |
| DE APPR.   |                                                                                                                                                                                     | SHORT BASKET BASE ASSY (350)                                                                                                                                                                                                                                              | NTS          |
| DATE       | 13.07.18                                                                                                                                                                            | COPYRIGHT © 2010 BY DART AEROSPACE LTD<br>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD. |              |

TACK WELD MESH  
AT EVERY AVAILABLE  
LOCATION

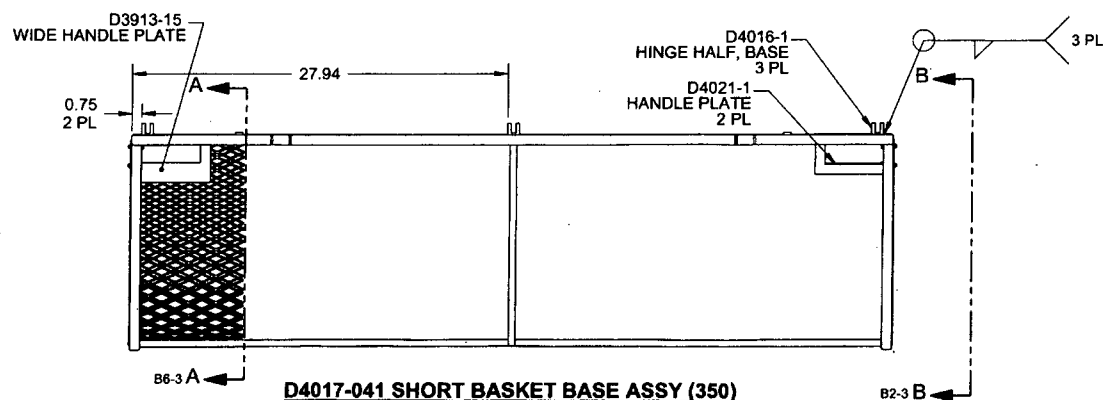
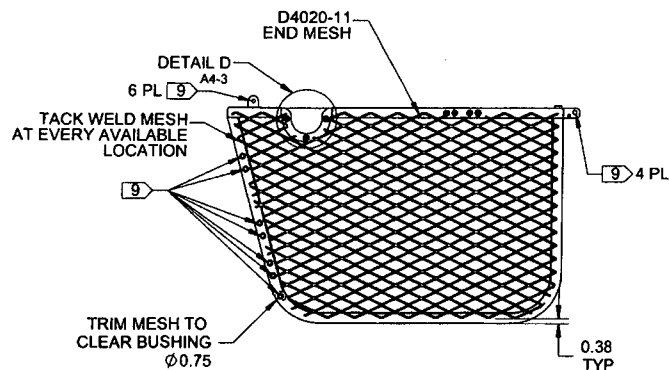


**DETAIL C** D5-2

**SECTION F-F** D5-2  
TYPICAL FOR ALL  
HANDLE PLATES



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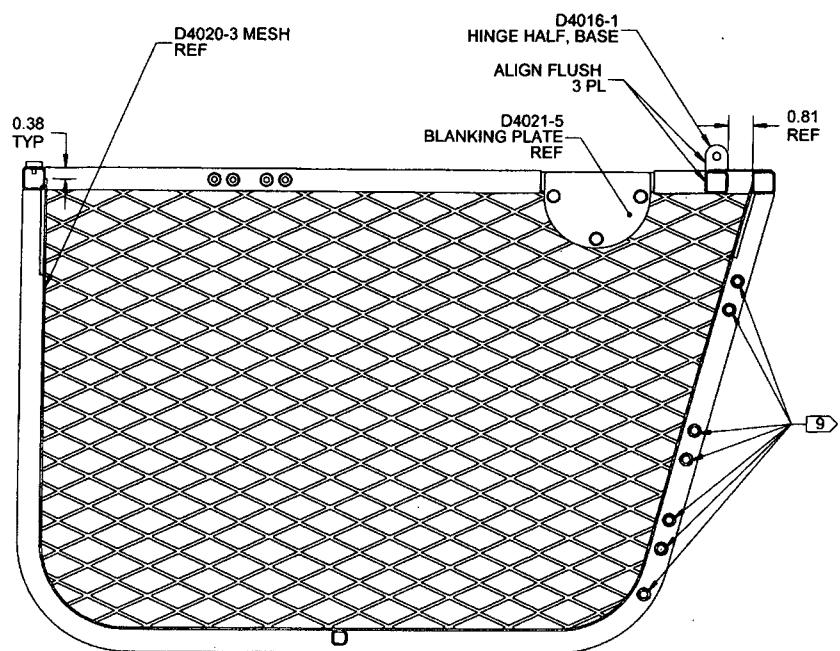


**D4017-041 SHORT BASKET BASE ASSY (350)**  
(MESH SHOWN LOCALLY FOR CLARITY)

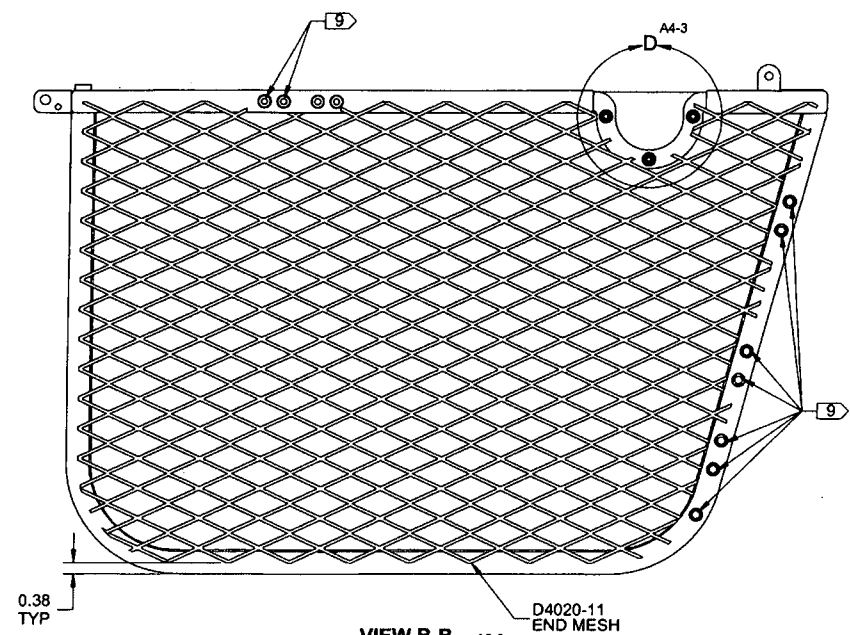
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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|--------------|
| DESIGN                                                                                                                                                                                                                         | AJS                                                                                   | <b>DART AEROSPACE LTD</b>              |              |
| DRAWN                                                                                                                                                                                                                          | AJS                                                                                   | HAWKESBURY, ONTARIO, CANADA            |              |
| CHECKED                                                                                                                                                                                                                        |  | DRAWING NO.                            | REV. E       |
| MFG. APPR.                                                                                                                                                                                                                     |  | D4017                                  | SHEET 2 OF 5 |
| APPROVED                                                                                                                                                                                                                       |  | TITLE                                  | SCALE        |
| DE APPR.                                                                                                                                                                                                                       |  | SHORT BASKET BASE ASSY (350) NTS       |              |
| DATE                                                                                                                                                                                                                           | 13.07.18                                                                              | COPYRIGHT © 2010 BY DART AEROSPACE LTD |              |
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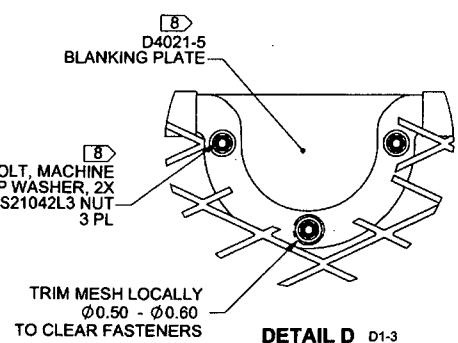
8 7 6 5 4 3 2 1



**SECTION A-A** A5-2



**VIEW B-B**



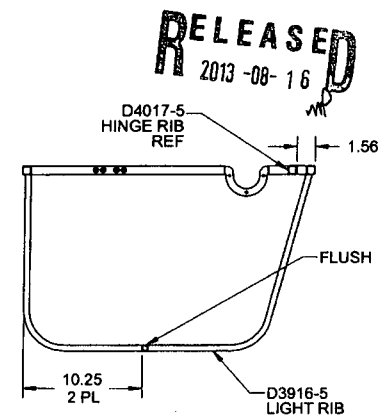
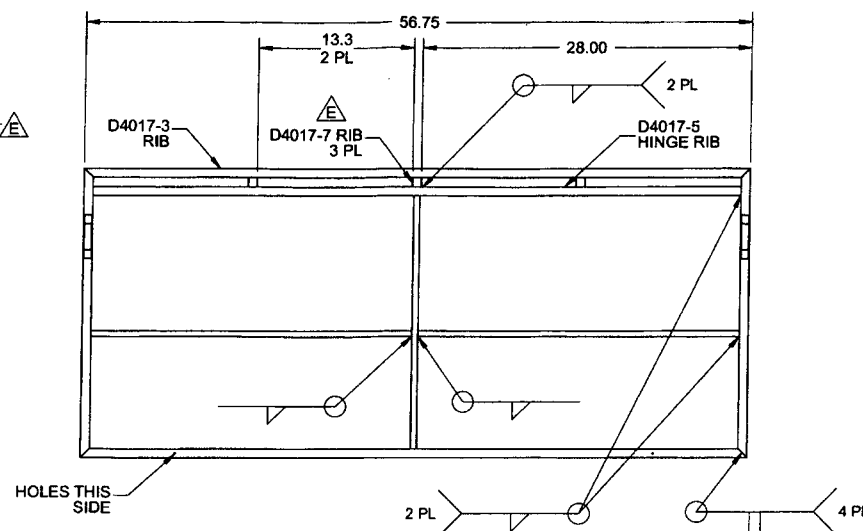
**DETAIL D** D1-3 B7-2

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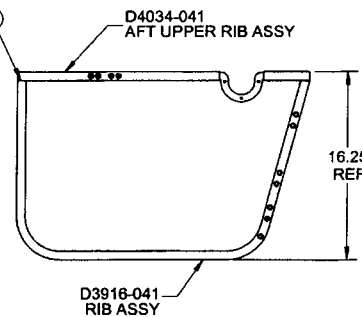
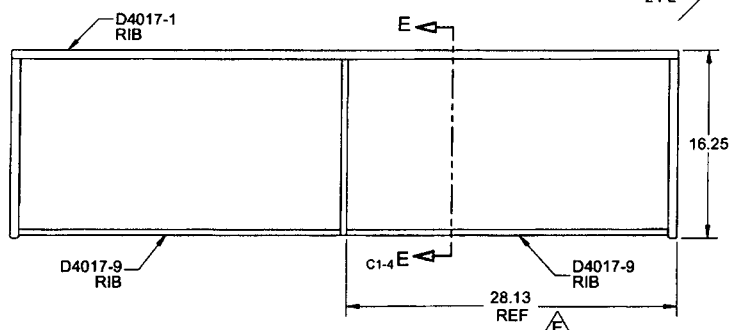
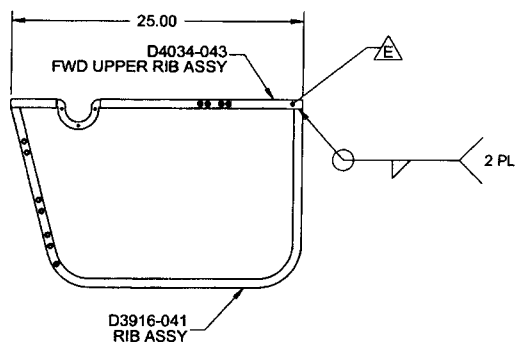
|            |                    |                                                                                                                                                                                                                                                                                            |              |
|------------|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| DESIGN     | AJS                | <b>DART AEROSPACE LTD</b>                                                                                                                                                                                                                                                                  |              |
| DRAWN      | AJS                | HAWKESBURY, ONTARIO, CANADA                                                                                                                                                                                                                                                                |              |
| CHECKED    | <i>[Signature]</i> | DRAWING NO.                                                                                                                                                                                                                                                                                | REV. E       |
| MFG. APPR. | <i>[Signature]</i> | <b>D4017</b>                                                                                                                                                                                                                                                                               | SHEET 3 OF 5 |
| APPROVED   | <i>[Signature]</i> | TITLE                                                                                                                                                                                                                                                                                      | SCALE        |
| DE APPR.   | <i>[Signature]</i> | <b>SHORT BASKET BASE ASSY (350)</b>                                                                                                                                                                                                                                                        | NTS          |
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8 7 6 5 4 3 2 1

| ITEM | QTY | P/N       | DESCRIPTION                     |
|------|-----|-----------|---------------------------------|
|      | X   | D4017-101 | TUBULAR ASSY (350 SHORT BASKET) |
| 1    | 1   | D4017-1   | RIB                             |
| 2    | 1   | D4017-3   | RIB                             |
| 3    | 1   | D4017-5   | HINGE RIB                       |
| 4    | 3   | D4017-7   | RIB                             |
| 5    | 2   | D4017-9   | RIB                             |
| 6    | 1   | D3916-5   | LIGHT RIB                       |
| 7    | 2   | D3916-041 | RIB ASSY                        |
| 8    | 1   | D4034-041 | AFT UPPER RIB ASSY              |
| 9    | 1   | D4034-043 | FWD UPPER RIB ASSY              |



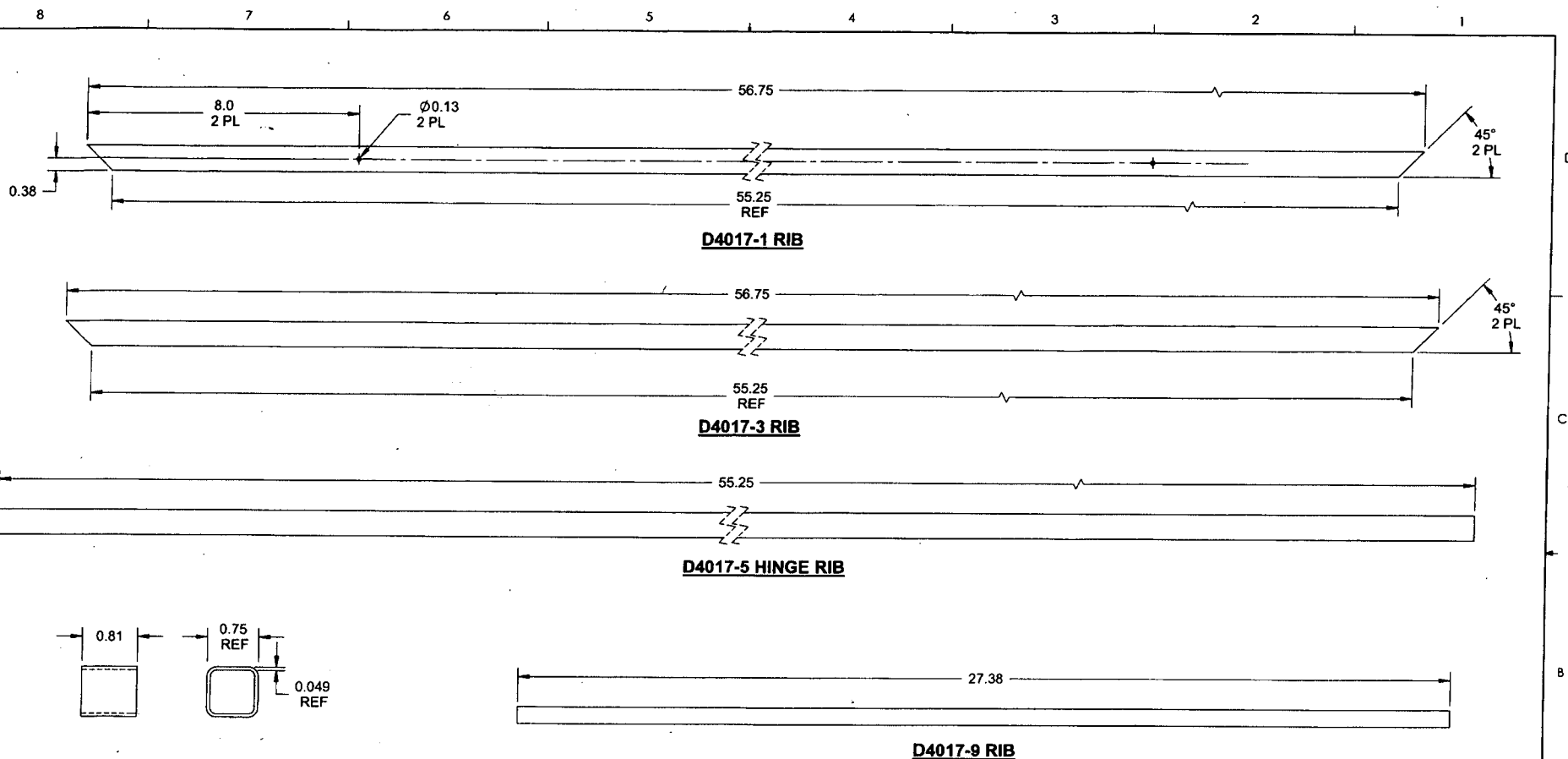
SECTION E-E A4-4



8 D4017-101 TUBULAR ASSY (350 SHORT BASKET)

- NOTES:
- 1) MATERIAL: N/A
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: N/A
  - 7) WEIGHT: 15.38 lbs
  - 8) TOLERANCE FOR XX.XX DIMENSIONS  $\pm 0.06$  FOR D4017-101
  - 9) WELD PER DART QSI 004

|            |                    |                                                                                                                                                                                                                                                                           |              |
|------------|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| DESIGN     | AJS                | DART AEROSPACE LTD<br>HAWKESBURY, ONTARIO, CANADA                                                                                                                                                                                                                         |              |
| DRAWN      | AJS                |                                                                                                                                                                                                                                                                           |              |
| CHECKED    | <i>[Signature]</i> | DRAWING NO.                                                                                                                                                                                                                                                               | REV. E       |
| MFG. APPR. | <i>[Signature]</i> | D4017                                                                                                                                                                                                                                                                     | SHEET 4 OF 5 |
| APPROVED   | <i>[Signature]</i> | TITLE                                                                                                                                                                                                                                                                     | SCALE        |
| DE APPR.   | <i>[Signature]</i> | SHORT BASKET BASE ASSY (350)                                                                                                                                                                                                                                              | NTS          |
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# NOTES:

1) MATERIAL -1 THRU -7: AISI 304/316 SEAMLESS STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.049 WALL  
PER ASTM A554 OR ASTM A269 MILL FINISH  
REF DART SPEC. M304TS0.750W.049

-9: AISI 304/316 SEAMLESS STAINLESS STEEL SQUARE TUBE, 0.50 X 0.50 X 0.049 WALL  
PER ASTM A554 OR ASTM A269 MILL FINISH  
REF DART SPEC. M304TS0.500W.049

- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: SEE ASSEMBLED WEIGHTS

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|            |          |                                                                                                                                                                                                                                                                     |              |
|------------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| DESIGN     | AJS      | <b>DART AEROSPACE LTD</b><br>HAWKESBURY, ONTARIO, CANADA                                                                                                                                                                                                            |              |
| DRAWN      | AJS      |                                                                                                                                                                                                                                                                     |              |
| CHECKED    |          | DRAWING NO.                                                                                                                                                                                                                                                         | REV. E       |
| MFG. APPR. |          | <b>D4017</b>                                                                                                                                                                                                                                                        | SHEET 5 OF 5 |
| APPROVED   |          | TITLE                                                                                                                                                                                                                                                               | SCALE        |
| DE APPR.   |          | <b>SHORT BASKET BASE ASSY (350)</b>                                                                                                                                                                                                                                 | NTS          |
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